GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:4776
ANSWERED ON:24.08.2000
REQUIREMENT OF POWER
SRIKANTA DATTA NARASIMHARAJA WADIYAR

Will the Minister of POWER be pleased to state:

(a) the estimated requirement of power for domestic consumption, agriculture sector and Industrial purpose in every State at the end of Eighth Plan, State-wise;

(b) whether the power requirement for the above purposes has increased now;

(c) if so, the estimated demand expected by the Ninth Plan, State-wise;

(d) the efforts being made to cope with the increasing requirement in every State; and

(e) the time by which it is likely to be feasible?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (e): Based on 15th Electric Power Survey Report, published in July, 1995, the estimated State-wise requirement of power at the consumers` end for domestic, agricultural and industrial purposes at the end of Eighth (1996-97) and Ninth

(2001-02) Plans are given in Annexe-I & II, respectively.

To cope with the increasing requirement of power, a capacity of 28,907 MW was considered feasible in the mid-term review of 9th Plan. Details are given in Annex-III.

In addition to the above capacity addition during 9th Plan, the following steps are being taken to cope with the increasing requirement of power:

1. Improving availability from existing Power plants through Renovation/Modernisation and life extension programmes.

2. Reduction of T&D losses by implementing various measures.

3. Promoting energy efficiency and conservation.

4. Facilitating inter-regional transfer of power by establishing the necessary transmission network.

5. Establishing a regulatory framework to rationalise tariff fixation.

6. Enabling private sector investment in generation, transmission and distribution.